320272 to 320339—Continued

320323 to 320325---Continued

Place where horses and cattle shelter, under a very large rock; very rich soil. Berries.

- 320324. Hawkes No. 3496. Province Tucuman, Dept. Tafi, near Infiernillo, Quebrada Honda, above kilometer 83 on road from Tafi del Valle to Cafayate, above La Casita. Altitude 3,200 m. Feb. 15, 1966. Growing in short grass.
- 320325. Hawkes No. 3939. Province Salta, Dept. Guachipas, Estancia Pampa Grande, western mountain range between Cerro Cristal and Cerro Pirgua, on a ridge, northfacing slope; dry soil. Mar. 20, 1966. Altitude 2,650 to 2,670 m. Ripe berries. Some plants still green, one with faded purple flower.

320326. Solanum tuberosum L.

Potato.

Hawkes No. 4051.

320327 and 320328. SOLANUM VENTURII Hawkes

- 320327. Hawkes No. 3741. Province Salta, Dept. Chicoana, road from Escoipe to Cachi, Cuesta del Obispo, 15.6 km. from Piedra Molina, 11 km. from Escoipe. Mar. 6, 1966. Altitude 2,700 m. In a scree below the road, partial shade of bushes. Larger plants (contrast P.I. 320328), near a plant of S. microdontum. Plants to 60 cm. Flowers clear white. Abundant flowers and fruits.
- 320328. Hawkes No. 3742. Province Salta, Dept. Chicoana, road from Escoipe to Cachi, Cuesta del Obispo, 15.6 km. from Piedra Molina, 11 km. from Escoipe. Mar. 6, 1966. Altitude 2,700 m. Growing close to P.I. 320327. Same habitat. Smaller plants, further from the plant of S. microdontum. Abundant flowers and fruits. Flowers clear white.
- 320329 to 320332. Solanum vernei Bitter & Wittm. ex Engl.
 - 320329. Hawkes No. 3504. Province Tucuman, Dept. Tafi, near Infiernillo, below kilometer 83 on road from Tafi del Valle to Cafayate, in a quebrada of an affluent of Rio Infiernillo. Altitude 2,900 m. Feb. 15, 1966. Shaded valley, surrounded by shrubs, in rich soil, humid. Plant to 1.65 m. high; others quite short, according to habitat. Rich purple flowers; many berries. Very common.
 - 320330. Hawkes No. 3505. Province Tucuman, Dept. Tafi, near Infiernillo, lower down on road than (P.I. 320329) from Tafi del Valle to Cafayate. Altitude 2,850 m. Dry mesada on side of quebrada. Full sun, in open. No flowers; some fruits; plants wilting.
 - 320331. Hawkes No. 3538. Province Catamarca, Dept. Andalgala, east slope of Nevados de Aconquija, Estancia "Yunca Suma", Casa de Piedra to Los Quenoales. Altitude 2,270 meters. Feb. 20, 1966. Growing in bushes by path, together with S. microdontum, in shade. Alnus woods. No flowers.
 - 320332. Hawkes No. 3542. Province Catamarca, Dept. Andalgala, east slope of Nevados de Aconquija, Estancia "Yunca Suma", Los Quenoales. Altitude 2,450 m. February 20, 1966. Bushy slope in half shade of Alnus, etc. No flowers. Plants to 1.5 m. Many berries.

320333. SOLANUM VERNEI Bitt. & Wittm. ex Engl.

Hawkes No. 3780. Province Jujuy, Dept. Tumbaya, Volcan, western facing slopes on east side of Quebrada Grande, path from Volcan to Abra Grande Volcan. Altitude 2,960 m. Mar. 9, 1966. In a large cattle enclosure and among shrubs around it. Mixed with S. microdontum (P.I. 320305) and close to S. microdontum \times S. vernei ssp. ballsii (P.I. 320338). Tall plants with fruits.